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Gina Golia	(Depositor's name)
/Gina Golia/	(Signature)
Decemeber 12, 2011	(Date)

				(Date)			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR Tao Chen			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/587,668 TITLE OF INVENTION:	06/05/2000				000245	8446	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1740		\$300	\$2040	12/14/2011	
EXAN	EXAMINER ART		JNIT CLASS-SUBCLASS				
1. Change of correspondence address or indication of "Fee Address" (3: CFR 1.363). Change of correspondence address (or Change of Correspondenc Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED O			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. The PATENT (print or type)				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified belon 37 CFR 3.11. Completion of	ow, no assignee this form is NO	data will app T a substitute	ear on the patent. If an assig for filing an assignment.	mee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNEE QUALCOMM Incorporated			(B) RESIDENCE: (CITY and STATE OR COUNTRY) San Diego, California				
Please check the appropriate	e assignee category or categori	es (will not be pi	rinted on the p	atent): 🔲 Individual 🗹 (Corporation or other private gr	roup entity Government	
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, <u>-</u>	(from status indicated above) MALL ENTITY status. See 3	7 CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the rec	is requested to apply the Issue Publication Fee (if required) wi ords of the United States Paten	Fee and Publica Il not be accepte it and Trademark	stion Fee (if ared from anyone of Office.	ny) or to re-apply any previous e other than the applicant; a re	sly paid issue fee to the applications against attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature /Charles E. Eggers/			Date Decemeber 12, 2011				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Typed or printed name Charles E. Eggers

Registration No. 56343

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